

## INTERNATIONAL SEARCH REPORT

International Application No

PC./US 99/12194

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 6 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 823 815 A (MATSUSHITA ELECTRIC IND CO LTD) 11 February 1998 (1998-02-11)	1-3
Y	column 11, line 14 - column 60, line 45	5-10, 12, 14, 19, 22-24
Y	WO 95 01057 A (APPLE COMPUTER) 5 January 1995 (1995-01-05) page 23 - page 62	5-10, 12, 14
Y	WO 97 48230 A (STARSIGHT TELECAST INC) 18 December 1997 (1997-12-18) page 18, line 26 - page 23	19, 22
Y	EP 0 705 036 A (SONY CORP) 3 April 1996 (1996-04-03) column 16, line 17 - column 25, line 29	23, 24
	--- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&amp;" document member of the same patent family

Date of the actual completion of the international search

9 September 1999

Date of mailing of the international search report

15/09/1999

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Materne, A

# INTERNATIONAL SEARCH REPORT

International Application No

PC./US 99/12194

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96 31980 A (PREVUE INTERNATIONAL INC) 10 October 1996 (1996-10-10) page 12 - page 68 ----	1,3
X	EP 0 838 951 A (MATSUSHITA ELECTRIC IND CO LTD) 29 April 1998 (1998-04-29) column 9, line 10 - column 18, line 2 ----	1
A	WO 94 13107 A (DISCOVERY COMMUNICAT INC) 9 June 1994 (1994-06-09) page 10 - page 87 -----	1-24